

Rec'd PCT/PTO U 8 MAR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Teruo KOMORI, et al.

SERIAL NO: 10/516,328

GAU:

FILED: December 14, 2004

EXAMINER:

FOR: HONEYCOMB STRUCTURAL BODY

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

The applicant(s) wish to disclose the following information.

## REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 263370US90PCT		SERIAL NO. 10/516,328	
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Teruo KOMORI, et al.					
		FILING DATE December 14, 2004		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,930,994	08/03/99	SHIMATO et al.			
	AB	5,914,187	06/22/99	NARUSE et al.			
	AC	6,447,564	09/10/02	OHNO et al.			
-	AD	6,669,751	12/30/03	OHNO et al.			
	AE	6,565,630	05/20/03	OHNO et al.			
	AF	2004-0031264	02/19/04	KOJIMA			
	AG	2004-0033175	02/19/04	OHNO et al.			
	AH	2004-0161596	08/19/04	TAOKA et al.			
	AI	2004-0055265	03/25/04	OHNO et al.			
	AJ	6,770,116	08/03/04	KOJIMA			
	AK	2004-0223892	11/11/04	KOJIMA			
	AL	2005-0016141	01/27/05	HONG et al.			
	AM	2005-0016140	01/27/05	KOMORI et al.			
	AN	2005-0011174	01/20/05	HONG et al.			
	AO	4 276 071	06/30/81	OUTLAND (equivalent of JP 56124418 –with English abstract)			
	AP	4 364 761	12/21/82	BERG et al. (equivalent of JP 56124417- with English abstract & JP6296717 –with English abstract)			
	AQ	4 420 316	12/13/83	FROST et al.			
	AR	2003-0041730	03/06/03	BEALL et al. (equivalent of US 6696132 & WO 03/020407)			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AS	3-49608	07/30/91	JP (equivalent of US 4417908, EP 0089751 & JP 58196820 –with English abstract)			NO
	AT	7-163823	06/27/95	JP (with English abstract and equivalent of US 4417908, EP 0089751, EP 0658363 & US 5545243)			NO
	AU	2001-199777	07/24/01	JP (with English abstract and equivalent of US 2002/0180117, EP 1170270 & US 6716512)			NO
	AV	58-92409	06/22/83	JP			NO
	AW	58-150015	09/06/83	JP (with English abstract)			NO
	AX	5-68828	03/23/93	JP (with English abstract & equivalent of JP 3130587)			NO
	AY	2 789 327	08/11/00	FR (with English abstract)			NO
	AZ	02/100514	12/19/02	WO (with English abstract & equivalent of JP 2001334114 –with English abstract)			NO
	AAA	02/10562	02/07/02	WO (with English abstract & equivalent of DE 10037403)			NO
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

U.S. PCT Application Serial No.: 10/516,328  
Docket No.: 263370US90PCT

#### STATEMENT OF RELEVANCY

- 1) References AS-AU have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References \_\_\_\_\_ have been cited in the corresponding \_\_\_\_\_ Search Report. A copy of these references is being submitted herewith.
- 3) References AO-AR, AV-AAA are discussed in the specification. A copy of these references is being submitted here with.
- 4) References \_\_\_\_\_ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

JP 58-92409

Title – Exhaust gas filter for Combustion engine

#### Claim

Exhaust gas filter for Combustion engine comprising a honeycomb filter having a honeycomb structure comprising many cells, each of said cells is extending in filter axis direction in parallel each other with thin wall interposed therebetween wherein:  
said cells are divided into the first group cells and second group cells;  
openings of the first group cells are sealed at back ends while openings of the second group cells are sealed at front ends;  
opening area of front end openings of the first group of cells being formed to be larger than opening area of back end openings of the second group of cells  
cell pitches of the first group of cells are decided in a range of ca. 1.0mm to 2.5mm

**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/Applicant</u>
PER CLIENT	5,930,994	08/03/99		SHIMATO et al.
PER CLIENT	5,914,187	06/22/99		NARUSE et al.
PER CLIENT	6,447,564	09/10/02		OHNO et al.
PER CLIENT	6,669,751	12/30/03		OHNO et al.
PER CLIENT	09/926,795	UNKNOWN		UNKNOWN
PER CLIENT	10/129,126	UNKNOWN		UNKNOWN
PER CLIENT	6,565,630	05/20/03		OHNO et al.
PER CLIENT	10/296,027	03/20/02	2004-0031264	KOJIMA
PER CLIENT	10/362,975	10/01/01	2004-0033175	OHNO et al.
PER CLIENT	10/477,741	05/31/02	2004-0161596	UNKNOWN
PER CLIENT	10/671,418	09/26/03	2004-0055265	OHNO et al.
227689US90 PCT	6,770,116	08/03/04		KOJIMA
248743US90 DIV	10/787,089	02/27/04	2004-0223892	KOJIMA
251134US90 PCT	10/490,206	09/02/04	2005-0016141	HONG et al.
251135US90 PCT	10/490,205	09/09/04	2005-0016140	KOMORI et al.
252658US90 PCT	10/493,056	08/17/04	2005-0011174	HONG et al.
255291US90 PCT	10/502,045	07/29/04		KUDO et al
255492US90 PCT	10/502,054	11/12/04		KUDO et al.
256141US90 PCT	10/506,438	09/02/04		TAOKA et al.
256458US90 PCT	10/502,044	07/29/04		TAOKA et al.
257609US90 PCT	10/504,987	08/19/04		KOJIMA

\*Present Application; listed for information

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257931US90 PCT	10/508,415	09/21/04	SHIBATA
258047US90 PCT	10/510,344	10/06/04	OHNO
258242US90 PCT	10/506,247	09/09/04	KUDO
258759US90 PCT	10/509,578	09/29/04	YAMADA
259205US90 PCT	10/507,375	09/21/04	OHNO et al.
259593US90 PCT	10/509,688	10/12/04	YAMADA
~261301US90	10/986,227	11/12/04	ONO et al.
261980US90 PCT	10/513,798	11/18/04	KUNIEDA et al.
262320US90 PCT	10/515,179	11/26/04	YAMADA
262446US90 PCT	10/515,181	11/26/04	KOMORI et al.
262608US90 PCT	10/514,560	11/30/04	OHNO et al.
263370US90 PCT*	10/516,328	12/14/04	KOMORI et al.
264052US90 PCT	10/518,373	12/28/04	OHNO et al.
264241US90	11/033,151	01/12/05	OHNO et al.
264751US90 PCT	10/521,592	01/18/05	OHNO et al.

\*Present Application; listed for information

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